

Attribute Name	Attribute Description	Type	Length	Examples	Retailer Reqmts	Retailer Notes	[UI] Grouping
Organizational Attributes							
Facilitate the description of relationships between objects by customers.							
Attribute Name	Attribute Description	Type	Length	Examples			Grouping
Catalog	Indicates the vendor catalog identifier assigned by SPS Commerce during vendor implementation. <i>Note: Assortment requires that this attribute have a value in order to validate.</i>	string	1/80	Vendor A	Mandatory		Organizational
Selection Code	Indicates a vendor-created item category identifier. <i>Note: Assortment requires that this attribute have a value in order to validate.</i>	string	3/3	002	Mandatory		Organizational
Selection Code Description	Brief, descriptive product name. Created by vendor. <i>Note: It is highly recommended that this attribute have a value in order to contextualize "Selection Code."</i>	string	1/80	Digital SLR Cameras	Mandatory		Organizational
Product Code	Describes a vendor-created subcategory identifier. <i>Note: Assortment requires that this attribute have a value in order to validate.</i>	string	1/50	DSC-HX10Q	Mandatory		Organizational
Product Code Description	Indicates a brief product code description. <i>Note: It is highly recommended that this attribute have a value in order to contextualize "Product Code."</i>	string	1/80	Cyber-shot Digital Camera HX10	Mandatory		Organizational
Item Identifier Attributes							
Identify individual instances of items according to standards external to SPS and customers; critical for error handling, including duplicate detection and reporting. All items using Assortment must include at least one item identifier for file validation							
Attribute Name	Attribute Description	Type	Length	Examples	Retailer Reqmts	Retailer Notes	Grouping
UPC	Universal Product Code. A unique, global identifier used by vendors to identify their items according to standards available at: http://www.gs1us.org/resources/standards	string	8/12	0833361999870	Mandatory		Item Identifier
Vendor Part Number	Indicates the vendor-created number used by vendors to identify their items. <i>Note: Vendor Part Number is not a universally governed or recognized item identifier and, as such, is recommended for use in tandem with UPC, GTIN, EAN and/or ISBN.</i>	string	1/48	14031023	Mandatory	Can be the same as Product Code	Item Identifier
Core Attributes							
Facilitate information exchange among vendors and retailers across product categories; item to pallet level.							
Attribute Name	Attribute Description	Type	Length	Examples			Grouping
Product Type	The lowest taxonomic level for classification of the item described by this attribute. <i>Note: See Product Type tab for valid values.</i>	set	1/80	Apparel - Jeans	Expected	Used to determine Shoe Sensation product Categorization	Core
Vendor Part Description	Briefly describes the vendor-identified part being represented.	string	1/80	Cyber HX10B	Mandatory		Core
Manufacturer Name	Indicates item manufacturer.	string	1/80	Jane Doe Manufacturing	Encouraged		Core
Brand	Indicates item brand owner.	string	1/80	Coca-Cola	Encouraged		Core
Trade Name	The official or legal name under which a company does business. It may also known as a "doing business as" name, assumed name, or fictitious name.	string	1/24	SPS Commerce	Encouraged		Core
NRF Color Code	Identifies item color according to the National Retail Federation's standard at: https://nrf.com/resources/retail-library/standard-color-and-size-codes	integer	3/3	000	Encouraged		Core
Product Color Code	Identifies item color.	string	1/10	BLK	Encouraged		Core
Product Color Description	Describes product color in natural language.	string	1/80	Black	Expected	Required when Color is applicable	Core
NRF Size Code	Describes item size according to according to the National Retail Federation's standard at: https://nrf.com/resources/retail-library/standard-color-and-size-codes	string	5/5	33902	Encouraged		Core
Product Size Code	Identifies item size; exclusive of NRF Size Code.	string	1/10	S; 4T; XLT	Encouraged		Core
Product Size Description	Briefly describes product size; exclusive of NRF Size Code.	string	1/80	Small; 4 Toddler; Extra Large Tall	Expected	Required when Color is applicable	Core
Gender	Indicates the age-inclusive gender and age range for which item is designed. While there is no set associated with this attribute, we recommend the following values: baby, girl, boy, man, woman, unisex.	string	1/50	Girl; Unisex	Expected	Required when Color is applicable	Core
Product Material Code	Identifies materials of which an item is composed using a code.	string	1/10	RAY	Encouraged		Core
Product Material Description	Briefly describes the materials of which a product is composed; may include percentages.	string	1/80	90% Rayon; Iron	Encouraged		Core
Warranty Description	Describes warranty terms appertaining to the item being described.	string	1/4000	Manufacturer 3 years parts, 1 year labor; Limited 1-Year Warranty Adjustments, belts, rings, bulbs and attachments	Encouraged		Core

Special Item Code	Shows how individual Items may be distributed when they are not available for consumer sale. Valid Values: GW (Gift with Purchase); PW (Purchase with Purchase); CL (Collateral)	set	2/2	GW	Encouraged		Core
Available Date	The date the item is available to the retailer for purchase. <i>Note: Format varies by upload and export method. UI and spreadsheet: mm/dd/yyyy; RSX: yyyy-mm-dd</i>	date	10/10	6/1/2015	Expected	REQUIRED WHEN SUPPLIER INTRODUCING NEW PRODUCTS TO THE MARKET	Core
Discontinue Date	The date the item being represented is no longer available to the retailer for purchase. <i>Note: Format varies by upload and export method. UI and spreadsheet: mm/dd/yyyy; RSX: yyyy-mm-dd</i>	date	10/10	2015-06-01	Expected	Required when products are being discontinued	Core
Consumer Available Date	The date the item being represented is available to the consumer for purchase. <i>Note: Format varies by upload and export method. UI and spreadsheet: mm/dd/yyyy; RSX: yyyy-mm-dd</i>	date	10/10	06/05/2015	Encouraged	Supplier will control this attribute	Core
Designer/Collection	Refers to clothing, accessories, or other items sold under a brand, label, or trademark associated with a designer, artist, or prominent person, or as part of a named collection.	string	1/80	25 th Anniversary Collection	Encouraged		Core
POS/Register Description	Identifies abbreviated description of an item; intended for printing on shelf tags and register receipts.	string	1/20	BRDX WMN JNS	Encouraged		Core

Ordering Attributes

Help create accurate parameters for ordering processes.

Attribute Name	Attribute Description	Type	Length	Examples			Grouping
Reorderable	Identifies whether or not an item may be reordered.	boolean	1/1	N	Encouraged		Ordering
Seasonal Availability	Identifies whether or not the represented item is available seasonally.	boolean	1/1	N	Encouraged		Ordering
Minimum Order Qty	Indicates minimum quantity of an item that can be ordered at one time.	integer	1/15	500	Expected	REQUIRED WHEN SUPPLIER INTRODUCING NEW PRODUCTS TO THE MARKET	Ordering
Maximum Order Qty	Indicates the maximum quantity of an item that can be ordered at one time.	integer	1/15	10000	Encouraged		Ordering
Order Qty Multiple	Indicates the order quantity multiple in which an item can be ordered.	real	10	10	Encouraged		Ordering
Qty Code	Identifies quantity according to the following set. Valid values: AS (assortment); BX (box); CA (case); CH (container); CT (carton); DS (display); EA (each); FT (foot); GA (gallon); HC (hundred count); LB (pound); PC (piece); PK (package); PL (pallet/unit load); PR (pair); RL (roll)	set	2/2	EA	Expected	Required when suppliers are providing Minimum/Maximum order qty or Order Qty multiple	Ordering
Order Lead Time	Measures lead time from date order placement to shipment date. If a value is indicated for this attribute, one must also be entered for this "Order Lead Time Code."	integer	1/15	3	Expected	REQUIRED WHEN SUPPLIER INTRODUCING NEW PRODUCTS TO THE MARKET	Ordering
Order Lead Time Code	Qualifies "Order Lead Time" in temporal units according to the following set. If a value is indicated for this attribute, one must also be entered for this "Order Lead Time." Valid Values: DA (calendar days); DW (working days); HR (hours); WK (weeks); MO (months)	string	2/2	DA	Expected	REQUIRED WHEN SUPPLIER INTRODUCING NEW PRODUCTS TO THE MARKET	Ordering

Logistics Attributes

Provide physical item information as well as shipping-specific information, such as whether the item contains hazardous materials.

Attribute Name	Attribute Description	Type	Length	Examples			Grouping
Inner Pack Qty	Indicates total number of saleable units as contained by an outer pack.	integer	1/6	6	Encouraged		Logistics
Master Pack/Case Length	Indicates the length of the master pack/case. If this attribute has a value, "Master Pack/Case Length UOM" must also have a value.	real	1/8	16.4	Encouraged		Logistics
Master Pack/Case Length UOM	Indicates the specific unit of measure which describes the value of "Master Pack/Case Length." If this attribute has a value, "Master Pack/Case Width" must also have a value. Valid values: CM (centimeter); DM (decimeter); FT (foot); IN (inch); MM (millimeter); MR (meter); YD (yard)	set	2/2	IN	Encouraged		Logistics
Master Pack/Case Width	Indicates the width of the master pack/case. If this attribute has a value, "Master Pack/Case Width UOM" must also have a value.	real	1/8	17.3	Encouraged		Logistics
Master Pack/Case Width UOM	Indicates the specific unit of measure which describes the value of "Master Pack/Case Width." If this attribute has a value, "Master Pack/Case Width" must also have a value. Valid values: CM (centimeter); DM (decimeter); FT (foot); IN (inch); MM (millimeter); MR (meter); YD (yard)	set	2/2	IN	Encouraged		Logistics

Master Pack/Case Height	Indicates the height of the master pack/case being represented. If this attribute has a value, "Master Pack/Case Height UOM" must also have a value.	real	1/8	22	Encouraged		Logistics
Master Pack/Case Height UOM	Indicates the specific unit of measure which describes the value of "Master Pack/Case Height." If this attribute has a value, "Master Pack/Case Height" must also have a value. Valid values: CM (centimeter); DM (decimeter); FT (foot); IN (inch); MM (millimeter); MR (meter); YD (yard)	set	2/2	IN	Encouraged		Logistics
Master Pack/Case Weight	Indicates the weight of the master pack/case represented. If this attribute has a value, "Master Pack/Case Weight UOM" must also have a value.	real	1/8	32.75	Encouraged		Logistics
Master Pack/Case Weight UOM	Indicates the specific unit of measure which describes the value of "Master Pack/Case Weight." If this attribute has a value, "Master Pack/Case Weight." must also have a value. Valid values: GR (gram); KG (kilogram); LB (pound); OZ (ounce)	set	2/2	LB	Encouraged		Logistics
Master Pack/Case Volume	Indicates the volume of the master pack/case represented. If this attribute has a value, "Master Pack/Case Volume UOM" must also have a value.	real	1/8	6.2	Encouraged		Logistics
Master Pack/Case Volume UOM	Indicates the specific unit of measure which describes the value of "Master Pack/Case Volume." If this attribute has a value, "Master Pack/Case Volume" must also have a value. Valid values C3 (centiliter); CC (cubic centimeter); CF (cubic foot); CI (cubic inches); CR (cubic meter); CY (cubic yard); DL (deciliter)	set	2/2	CF	Encouraged		Logistics
Consumer Package Length	Measures consumer package length in real numbers. If this attribute has a value, "Consumer Package Length UOM" must also have a value.	real	1/8	2.5	Expected	REQUIRED WHEN SUPPLIER INTRODUCING NEW PRODUCTS TO THE MARKET	Logistics
Consumer Package Length UOM	Indicates the specific unit of measure which describes the value of "Consumer Package Length." If this attribute has a value, "Consumer Package Length" must also have a value. Valid values: CM (centimeter); DM (decimeter); FT (foot); IN (inch); MM (millimeter); MR (meter); YD (yard)	set	2/2	IN	Expected	REQUIRED WHEN SUPPLIER INTRODUCING NEW PRODUCTS TO THE MARKET	Logistics
Consumer Package Width	Measure of master pack/case width. If this attribute has a value, "Consumer Package Width UOM" must also have a value.	real	1/8	4.25	Expected	REQUIRED WHEN SUPPLIER INTRODUCING NEW PRODUCTS TO THE MARKET	Logistics
Consumer Package Width UOM	Indicates the specific unit of measure which describes the value of "Consumer Package Width." If this attribute has a value, "Consumer Package Width" must also have a value. Valid values: CM (centimeter); DM (decimeter); FT (foot); IN (inch); MM (millimeter); MR (meter); YD (yard)	set	2/2	IN	Expected	REQUIRED WHEN SUPPLIER INTRODUCING NEW PRODUCTS TO THE MARKET	Logistics
Consumer Package Height	Measures master pack/case height.	real	1/8	2.75	Expected	REQUIRED WHEN SUPPLIER INTRODUCING NEW PRODUCTS TO THE MARKET	Logistics
Consumer Package Height UOM	Indicates the specific unit of measure which describes the value of "Consumer Package Height." If this attribute has a value, "Consumer Package Height" must also have a value. Valid values: CM (centimeter); DM (decimeter); FT (foot); IN (inch); MM (millimeter); MR (meter); YD (yard)	set	2/2	IN	Expected	REQUIRED WHEN SUPPLIER INTRODUCING NEW PRODUCTS TO THE MARKET	Logistics
Consumer Package Weight	Indicates the weight of the consumer package.	real	1/8	16.45	Expected	REQUIRED WHEN SUPPLIER INTRODUCING NEW PRODUCTS TO THE MARKET	Logistics
Consumer Package Weight UOM	Indicates the specific unit of measure which describes the value of "Consumer Package Weight." If this attribute has a value, "Consumer Package Weight UOM" must also have a value. Valid values:GR (gram); KG (kilogram); LB (pound); OZ (ounce)	set	2/2	LB	Expected	REQUIRED WHEN SUPPLIER INTRODUCING NEW PRODUCTS TO THE MARKET	Logistics
Consumer Package Volume (Cube)	Indicates the volume of the consumer package in real numbers.	real	1/8	22.6	Encouraged		Logistics
Consumer Package Volume (Cube) UOM	Indicates the specific unit of measure which describes the value of "Consumer Package Volume." If this attribute has a value, "Consumer Package Volume" must also have a value. Valid values C3 (centiliter); CC (cubic centimeter); CF (cubic foot); CI (cubic inches); CR (cubic meter); CY (cubic yard); DL (deciliter)	set	2/2	CF	Encouraged		Logistics
Consumer Package Size	Indicates the size of the consumer package.	real	1/8	15	Encouraged		Logistics
Consumer Package Size UOM	Indicates the specific unit of measure which describes the value of "Consumer Package Size." If this attribute has a value, "Consumer Package Size" must also have a value. Valid values 12 (pack); 15 (stick); AF (centigram); AS (assortment); AV (capsule); BG (bag); BI (bar); BO (bottle); BR (barrel); BU (bushel); BX (box); C3 (centiliter); CA (case); CC (cubic centimeter);	set	2/2	HC	Encouraged		Logistics
Consumer Item Length	Indicates the length of the assembled or out-of-package item. If this attribute has a value, "Consumer Item Length UOM" must also have a value.	real	1/8	11.75	Encouraged		Logistics

Consumer Item Length UOM	Indicates the specific unit of measure which describes the value of "Consumer Item Length." If this attribute has a value, "Consumer Item Length UOM" must also have a value. Valid values: CM (centimeter); DM (decimeter); FT (foot); IN (inch); MM (millimeter); MR (meter); YD (yard)	set	2/2	IN	Encouraged		Logistics
Consumer Item Width	Indicates the width of the assembled/out of package item in real numbers, If this attribute has a value, "Consumer Item Width UOM" must also have a value.	real	1/8	2	Encouraged		Logistics
Consumer Item Width UOM	Indicates the specific unit of measure which describes the value of "Consumer Item Width." If this attribute has a value, "Consumer Item Width" must also have a value. Valid values: CM (centimeter); DM (decimeter); FT (foot); IN (inch); MM (millimeter); MR (meter); YD (yard)	set	2/2	FT	Encouraged		Logistics
Consumer Item Height	Indicates the height of the assembled/out of package item.	real	1/8	16.8	Encouraged		Logistics
Consumer Item Height UOM	Indicates the specific unit of measure which describes the value of "Consumer Item Height." If this attribute has a value, "Consumer Item Height" must also have a value. Valid values: CM (centimeter); DM (decimeter); FT (foot); IN (inch); MM (millimeter); MR (meter); YD (yard)	set	2/2	IN	Encouraged		Logistics
Consumer Item Weight	Indicates the weight of the assembled item in real numbers. If this attribute has a value, "Consumer Item Weight UOM" must also have a value.	real	1/8	172	Encouraged		Logistics
Consumer Item Weight UOM	Indicates the specific unit of measure which describes the value of "Consumer Item Weight." If this attribute has a value, "Consumer Item Weight" must also have a value. Valid values: GR (gram); KG (kilogram); LB (pound); OZ (ounce)	set	2/2	KG	Encouraged		Logistics
Consumer Product Capacity or Volume 1	Defines how much the product can hold in real numbers. If this attribute has a value, "Consumer Product Capacity or Volume 1 UOM" must also have a value.	real	1/5	2	Encouraged		Logistics
Consumer Product Capacity or Volume UOM 1	Indicates the specific unit of measure which Indicates the specific unit of measure which describes the value of "Consumer Product Capacity or Volume 1." If this attribute has a value, "Consumer Product Capacity or Volume 1" must also have a value. Valid values: C3 (centiliter); CC (cubic centimeter); CF (cubic foot); CI (cubic inches); CR (cubic meter); CY (cubic yard); DL (deciliter); FO (fluid ounce); GA (gallon); LT (liter); ML (milliliter); PT (pint); QT (quart)	set	2/2	LT	Encouraged		Logistics
Harmonized Tariff Code 1	Identifies the classification of imported goods. Use this site to help you identify the code that applies to the item being represented: https://hts.usitc.gov/ Users may repeat this attribute 3 times.	string	1/30	8466.20.8065	Encouraged	REQUIRED WHEN APPLICABLE	Logistics
Hazardous Material Qualifier	Affirms the presence of hazardous materials intrinsic to an item. Valid value: D <i>The Hazardous Material Qualifier is defined by the U.S. Department of Transportation (DOT); only indicate the value for "Hazardous Material Qualifier" if there are indeed DOT-hazardous materials present in a represented item.</i>	string	1/1	D	Encouraged		Logistics
Hazardous Material Class Code	Identifies the hazardous material class according to the standard available at: https://www.fmcsa.dot.gov/regulations/hazardous-materials/how-comply-federal-hazardous-materials-regulations	string	1/4	1993	Encouraged		Logistics
Hazardous Material Description	The description associated with Hazardous Material Class Code; describe represented items according to the standard available at: https://www.fmcsa.dot.gov/regulations/hazardous-materials/how-comply-federal-hazardous-materials-regulations	string	1/80	Flammable Liquids	Encouraged		Logistics
Freight Class	A measure that determines an object's transportability as established by the National Motor Freight Association whose standard is available at : http://www.nmfta.org/pages/nmfc?AspxAutoDetectCookieSupport=1	integer	1/80	27183	Encouraged		Logistics

Regulatory & Compliance Attributes

Indicate a product's relationship to regulatory and compliance schemes established by federal, state, industry-standard, and other rule-making bodies.

Attribute Name	Attribute Description	Type	Length	Examples		Grouping
Country of Origin	3 digit country ISO code(s) used to identify a represented item's primary manufacturing location as defined by ISO Country Codes - ISO 3166; standard available at: http://www.iso.org/iso/home/standards/country_codes.htm	string	3/3	USA	Expected	REQUIRED WHEN SUPPLIER INTRODUCING NEW PRODUCTS TO THE MARKET Regulatory & Compliance

Extended Attributes

Capture customer facing item information commonly used for search engine optimization, filtering, and product comparisons.

Attribute Name	Attribute Description	Type	Length	Examples			Grouping
Item Extended Description	A detailed description of the item being represented.	string	1/4000	This 4.0 cu. ft. [Brand] front-loading washer features 7 programs, 9 options and 5 temperature settings to accommodate a variety of fabric types. Low decibel quiet operation and an anti-vibration system effectively minimize operational noise.	Encouraged		Extended
Short Marketing Message	A brief marketing message associated with the item being represented. <i>Note: This attribute is typically utilized to communicate short, consumer-friendly headlines, such as brand slogan, product purpose, and e-commerce site "quick views"</i>	string	1/1000	"Think different"	Encouraged		Extended
Long Marketing Message	A detailed marketing message associated with an item being represented. <i>Note: This attribute is typically utilized to communicate in-depth, detailed consumer-friendly item information, such as product instructions, differentiators, and comparisons.</i>	string	1/4000	Premium leather and patent with glitter accents. Signature [Brand] hardware detail. Padded foot bed for enhanced comfort. [Proprietary feature] delivers ultimate wet/dry traction with non-marking rubber outsoles	Encouraged		Extended
Features/Benefits	Describes a feature or benefit of the product to the end consumer. Users may repeat this attribute 10 times.	string	1/4000	Ultra capacity	Encouraged		Extended
Keywords	Indicates keywords associated with an item. <i>Note: This attribute is typically utilized to improve search engine optimization (SEO). Separate keyword content using commas or periods (not bullet points) to ensure successful file upload.</i>	string	1/4000	Holiday, Christmas, December, Winter, Celebrations	Encouraged		Extended
Consumer Description	A brief consumer-facing description of an item.	string	1/80	This necklace—with three twinkly triangle-shaped stones—creates instant glamour	Encouraged		Extended
Sport	Describes the sport(s) associated with the item.	string	1/80	Hockey; Basketball	Encouraged		Extended
Team	A brief description of the specific sports team associated with the item being represented.	string	1/60	Manchester United	Encouraged		Extended
Water Resistant	Indicates whether or not the represented item is water resistant.	boolean	1/1	Y	Expected	REQUIRED WHEN APPLICABLE	Extended
Water Resistant Description	Describes the water resistance of the item being represented.	string	1/264	Water resistant up to 20 feet	Expected	REQUIRED WHEN APPLICABLE	Extended
Waterproof	Indicates whether or not the represented item is waterproof.	boolean	1/1	Y	Expected	REQUIRED WHEN APPLICABLE	Extended
Waterproof Rating	Rating of the item's waterproof protection based on IPX (International Protection Marking/Ingress Protection Rating) as defined in international standard IEC 60529.	string	1/80	IPX7	Encouraged		Extended
Insulated	Indicates whether or not the represented item is insulated.	boolean	1/1	Y	Expected	REQUIRED WHEN APPLICABLE	Extended
Age Group	General grouping of ages with commonly used labels. Valid values: Infant; Toddler; Child; Teen; Adult	set	4/6	Toddler	Encouraged	REQUIRED WHEN APPLICABLE	Extended
Age Range	The recommended age range for the use of the item represented as expressed in real numbers separated by a hyphen.	string	1/25	1-3	Encouraged	REQUIRED WHEN APPLICABLE	Extended

Media Attributes

Capture qualia of digital assets, including product images, installation instructions, assembly instructions, consumer product guides, warranty details, import documents, and more.

Attribute Name	Attribute Description	Type	Length	Examples			Grouping
Media Name 1	Identifies the name of the digital asset represented. <i>Note: This attribute is often used on an e-commerce site to denote image type, such as primary, default, close-up, group, right-side, or bottom view. This attribute is required when you use any of the media attributes available and must have a unique name.</i>	string	1/50	Primary	Expected	REQUIRED WHEN SUPPLIER INTRODUCING NEW PRODUCTS TO THE MARKET	Media
Media URL 1	Identifies the hyperlink of the digital asset represented.	string	1/1000	https://www.dropbox.com/home/Digitalassets/Photos/2015/Fall_line/Throw_Blankets.jpg	Expected	REQUIRED WHEN SUPPLIER INTRODUCING NEW PRODUCTS TO THE MARKET	Media
Media File Name 1	Identifies the filename of the digital asset represented.	string	1/255	ItemPrimary.jpg	Expected	REQUIRED WHEN SUPPLIER INTRODUCING NEW PRODUCTS TO THE MARKET	Media

Media Description 1	Describes the digital asset represented. <i>Note: While there is no set associated with this attribute, common descriptions include Single item, Multiple items, Items of all colors in one image, Item in packaging, Items out of consumer packaging, Assembled item, Item parts, etc.</i>	string	1/255	Item in consumer packaging	Expected	REQUIRED WHEN SUPPLIER INTRODUCING NEW PRODUCTS TO THE MARKET	Media
Media File Size 1	Identifies the file size of the digital asset represented.	real	1/255	10	Encouraged		Media
Media Format 1	Identifies the format of the digital asset represented. <i>Note: while there is no set associated with this attribute, common media formats include (but are not exclusive to) JPG, PDF, PSD, EPS, SVG, AVI, XML, and ZIP.</i>	string	1/255	JPEG	Encouraged		Media
Media Pixel Density 1	Identifies the pixel density of the digital asset represented.	string	1/255	300	Encouraged		Media
Media Purpose 1	Identifies the purpose or end-use of the digital asset represented. <i>Note: while there is no set associated with this attribute, common examples of Media Purpose include: Internet, Packaging, Display, Advertisement, Merchandiser (meaning it is not meant to be consumer-facing), and Social Media.</i>	string	1/255	Internet	Encouraged		Media
Media Type 1	Identifies the type of media associated with the Media URL being described. If "Media Type" has a value, "Media URL" must also have a value. Valid Values: Assembly Instructions; Baby Formula Label; Children Under 2 Label; Children Under 4 Label; Color Swatch; Company Website URL; Drug Facts Label; Energy Guide Label; Item Image; Lighting Facts Label; Material Data Safety Sheet; Nutrition Facts Label; Supplement Facts Label; Warranty	set	8/22	Warranty	Expected	Required when supplier introducing new products to the market. Shoe Sensation supports Item Image	Media
Media View Type 1	The angle or view of a type of media being viewed, likely an image. Valid Values: Front; Left; Top; Back; Right; Bottom; Open	set	3/6	Front	Encouraged		Media
Compression Quality	Identifies the compression quality associated with the digital asset being represented.	string	1/255	10	Encouraged		Media
Thumbnail Image 1	Identifies whether or not the digital asset represented is a thumbnail.	boolean	1/1	N	Encouraged		Media

Pricing Attributes

Identify the various prices associated with an item, including those pre-negotiated between specific trading partners.

Attribute Name	Attribute Description	Type	Length	Examples	Retailer Reqmts	Retailer Notes	Grouping
Price Qualifier 1	Identifies the price type. Valid Values: MSR (manufacturer suggested retail price); UCP (unit cost price); DIP (direct ship price); DRP (drop ship price); IMP (internet minimum advertised price); LPR (list price); RTL (marked retail price); UMA (unilateral minimum advertised price); UMR (unilateral minimum retail price); WHL (wholesale price)	set	3/3	UMA	Expected	Shoe Sensation supports MSRP (MSR) and Unit Cost (UCP - Shoe Sensations price/cost from supplier) Both are required when supplier introducing new products to the market	Pricing
Price Sheet Name/Number	The name or number of the price sheet on which a represented product is listed or which references that product.	string	1/80	12345-2016	Encouraged		Pricing
Price Trading Partner Number 1	The trading partner-specific identifier (assigned by SPS Commerce). <i>Note: This attribute is used only with the UCP (unit cost price) Price Qualifier and is only visible by the vendor. This field does not appear in the IMS export.</i>	integer	1/255	29	Expected	Required when the supplier is providing UCP (this is an SPS service requirement)	Pricing
Price Amount 1	The represented item's price expressed in real numbers, exclusive of currency type. If this attribute has a value, "Price UOM" must also have a value.	real	1/17	149.99	Expected	Required when Price Qualifier is sent	Pricing
Price Unit of Measure 1	Describes "Price Amount." If this attribute has a value, "Price Amount" must also have a value. Valid Values: AUD (Australian Dollar); CAD (Canadian Dollar); EUR (Euro); HKD (Hong Kong Dollar); INR (Indian Rupee); JPY (Japanese Yen); KPW (North Korean Won); KRW (South Korean Won); MXN (Mexican Peso); RUB (Russian Ruble); USD (United States Dollar) <i>Note: The system default Price UOM is USD.</i>	set	3/3	USD	Encouraged		Pricing
Price Effective Date 1	The date the represented item's price goes into effect. <i>Note: Format varies by upload and export method. UI and spreadsheet: mm/dd/yyyy; RSX: yyyy-mm-dd.</i>	date	10/10	1/31/2016	Encouraged		Pricing
Price Expiration Date 1	The date the represented item's price is no longer effective. <i>Note: Format varies by upload and export method. UI and spreadsheet: mm/dd/yyyy; RSX: yyyy-mm-dd.</i>	date	10/10	1/31/2016	Encouraged		Pricing

Apparel (& Footwear) Attributes

Describe qualia commonly associated with apparel and footwear and accessory items.

Attribute Name	Attribute Description	Type	Length	Examples			Grouping
Closure Type	Indicates type of closure used in the item represented.	string	1/80	Zipper	Encouraged		Apparel
Lining Material	Indicates the type of material used in lining of item represented.	string	1/80	Rayon	Encouraged		Apparel
Footwear Width	The width associated with a represented shoe (i.e. EE/wide/narrow).	string	1/25	narrow	Expected	REQUIRED WHEN APPLICABLE	Apparel
Heel Height	The heel height of a represented shoe (measured in inches). If this attribute has a value, "Heel Height/Platform Sole Height UOM" must also have a value.	real	1/80	3.5	Encouraged		Apparel
Heel Height/Platform Sole Height UOM	The specific unit of measure used to capture Heel Height and Platform Sole Height. If "Heel Height/Platform Sole Height UOM" has a value, either "Platform Sole Height" or "Heel Height" must have a value. Valid Values: IN (inches); CM (centimeters)	set	2/2	IN	Encouraged		Apparel
Platform Sole Height	The platform height measured from the outer sole to the bottom of the bottom of the insole. If this attribute has a value, "Heel Height/Platform Sole Height UOM" must also have a value.	real	1/5	2	Encouraged		Apparel
Sole Type	Specifies the type of material from which the sole of the represented item is made.	string	1/80	Rubber; Leather	Encouraged		Apparel
Removable Insole	Identifies whether or not the represented item has a removable insole.	boolean	1/1	N	Encouraged		Apparel
Foot Type	Indicates the type of foot the item represented is intended to fit.	string	1/100	Neutral	Encouraged		Apparel
Toe Type	Describes the toe style pertaining to the represented item; intended for use with footwear.	string	1/80	Pointed; Open; Wing Tip	Encouraged		Apparel
Toe Protection	Describes the kind of barrier or guard which protects the wearer from toe injury when wearing the represented item.	string	1/80	steel toe: composite	Encouraged		Apparel
Boot Shaft Height	The height of the shaft measured from the middle of the arch up the outsole of the represented boot to the top of its shaft. If this attribute has a value, "Boot Shaft Height UOM" must also have a value.	real	1/5	8.25	Encouraged		Apparel
Boot Shaft Height UOM	The specific unit of measure used to capture the height of a represented boot's shaft. If this attribute has a value, "Boot Shaft Height" must also have a value.	set	2/2	IN	Encouraged		Apparel
Sock Style	Describes the type of the sock represented.	string	1/100	Crew; Ankle; Thigh High	Expected	REQUIRED WHEN APPLICABLE	Apparel

